



AF / IFW  
Patent  
Attorney Docket No. 017750-380

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: AF

In re Patent Application of

Ruey-Yuan Han

Group Art Unit: 2623

Application No.: 09/739,002

Examiner: Chong R. KIM

Filing Date: December 19, 2000

Confirmation No.: 2799

Title: FAST FOURIER TRANSFORM CORRELATION TRACKING ALGORITHM WITH BACKGROUND CORRECTION

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- A Petition for Extension of Time is also enclosed.  
 Terminal Disclaimer(s) and the  \$65.00 (2814)  \$130.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.  
 Also enclosed is/are \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- Small entity status is hereby claimed.  
 Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the  \$395.00 (2801)  \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).  
 Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.  
 Applicant(s) previously submitted \_\_\_\_\_

on \_\_\_\_\_, for which continued examination is requested.

- Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.  
 A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- No additional claim fee is required.
- An additional claim fee is required, and is calculated as shown below.

| <b>AMENDED CLAIMS</b>  |                  |  |              |                     |                |
|--|------------------|--|--------------|---------------------|----------------|
|  | No.<br>of Claims | Highest No.<br>of Claims<br>Previously<br>Paid For | Extra Claims | Rate                | Additional Fee |
| Total Claims   |                  | MINUS =  | 0            | x \$50.00 (1202) =  | \$ 0.00        |
| Independent Claims   |                  | MINUS =  | 0            | x \$200.00 (1201) = | \$ 0.00        |
| If Amendment adds multiple dependent claims, add \$360.00 (1203)                                 |                  |  |              |                     |                |
| Total Claim Amendment Fee  |                  |  |              |                     |                |
| <input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee |                  |  |              |                     |                |
| <b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>   |                  |  |              |                     |                |
|  |                  |  |              |                     |                |

- A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: December 20, 2004

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Ruey-Yuan HAN )  
Application No.: 09/739,002 ) Group Art Unit: 2623  
Filed: 19 December 2000 ) Examiner: Chong R. KIM  
For: FAST FOURIER TRANSFORM ) Confirmation No.: 2799  
CORRELATION TRACKING )  
ALGORITHM WITH BACKGROUND )  
CORRECTION )

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 22 October 2003, please amend the above-identified patent application as follows: